

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/09/684,361A

DATE: 01/10/2002  
TIME: 13:30:58

Input Set : A:\465c2.app  
Output Set: N:\CRF3\01102002\I684361A.raw

ENTERED

3 <110> APPLICANT: Gaiger, Alexander  
4 Cheever, Martin A.  
9 <120> TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR WT1  
10 SPECIFIC IMMUNOTHERAPY  
12 <130> FILE REFERENCE: 210121.465C2  
14 <140> CURRENT APPLICATION NUMBER: US 09/684,361A  
15 <141> CURRENT FILING DATE: 2000-10-06  
17 <150> PRIOR APPLICATION NUMBER: US 09/276,484  
18 <151> PRIOR FILING DATE: 1999-03-25  
20 <150> PRIOR APPLICATION NUMBER: US 09/164,223  
21 <151> PRIOR FILING DATE: 1998-09-30  
23 <160> NUMBER OF SEQ ID NOS: 326  
25 <170> SOFTWARE: FastSEQ for Windows Version 3.0  
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28 <211> LENGTH: 17  
29 <212> TYPE: PRT  
30 <213> ORGANISM: Homo sapien  
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34 1 5 10 15  
35 Gly  
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39 <211> LENGTH: 23  
40 <212> TYPE: PRT  
41 <213> ORGANISM: Homo sapien  
43 <400> SEQUENCE: 2  
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45 1 5 10 15  
46 Tyr Leu Pro Ser Cys Leu Glu  
47 20  
49 <210> SEQ ID NO: 3  
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51 <212> TYPE: PRT  
52 <213> ORGANISM: Mus musculus  
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57 Tyr Leu Pro Ser Cys Leu Glu  
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61 <211> LENGTH: 19  
62 <212> TYPE: PRT  
63 <213> ORGANISM: Homo sapien  
65 <400> SEQUENCE: 4  
66 Gly Ala Thr Leu Lys Gly Val Ala Ala Gly Ser Ser Ser Ser Val Lys  
67 1 5 10 15  
68 Trp Thr Glu

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71 <210> SEQ ID NO: 5
72 <211> LENGTH: 22
73 <212> TYPE: DNA
74 <213> ORGANISM: Homo sapien
76 <400> SEQUENCE: 5
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79 <210> SEQ ID NO: 6
80 <211> LENGTH: 20
81 <212> TYPE: DNA
82 <213> ORGANISM: Homo sapien
84 <400> SEQUENCE: 6
85 ctgagcctca gcaaattgggc                20
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88 <211> LENGTH: 27
89 <212> TYPE: DNA
90 <213> ORGANISM: Homo sapien
92 <400> SEQUENCE: 7
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96 <211> LENGTH: 25
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98 <213> ORGANISM: Homo sapien
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101 ggggtaccca ctgaacgggc cccga        25
103 <210> SEQ ID NO: 9
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105 <212> TYPE: DNA
106 <213> ORGANISM: Mus musculus
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109 tccgagccgc acctcatg                18
111 <210> SEQ ID NO: 10
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113 <212> TYPE: DNA
114 <213> ORGANISM: Mus musculus
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121 <212> TYPE: DNA
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128 <211> LENGTH: 29
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130 <213> ORGANISM: Mus musculus
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133 ggggtacctc aaagcgccac gtggagttt    29
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136 <211> LENGTH: 17
137 <212> TYPE: PRT
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143 Gly
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148 <212> TYPE: PRT
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151 <400> SEQUENCE: 14
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153 1 5 10 15
154 Trp Thr Glu
157 <210> SEQ ID NO: 15
158 <211> LENGTH: 15
159 <212> TYPE: PRT
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166 <210> SEQ ID NO: 16
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182 1 5 10
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191 1 5 10
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220 <211> LENGTH: 21
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222 <213> ORGANISM: Mus musculus
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228 <211> LENGTH: 20
229 <212> TYPE: DNA
230 <213> ORGANISM: Homo sapien
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236 <211> LENGTH: 24
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238 <213> ORGANISM: Homo sapien
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246 <213> ORGANISM: Homo sapien
248 <400> SEQUENCE: 25
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251 <210> SEQ ID NO: 26
252 <211> LENGTH: 21
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256 <400> SEQUENCE: 26
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261 <212> TYPE: DNA
262 <213> ORGANISM: Homo sapien
264 <400> SEQUENCE: 27

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Input Set : A:\465c2.app

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274 1 5  
276 <210> SEQ ID NO: 29  
277 <211> LENGTH: 9  
278 <212> TYPE: PRT  
279 <213> ORGANISM: Homo sapien  
281 <400> SEQUENCE: 29  
282 Ala Ala Gln Phe Pro Asn His Ser Phe  
283 1 5  
285 <210> SEQ ID NO: 30  
286 <211> LENGTH: 9  
287 <212> TYPE: PRT  
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291 Ala Glu Pro His Glu Glu Gln Cys Leu  
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294 <210> SEQ ID NO: 31  
295 <211> LENGTH: 9  
296 <212> TYPE: PRT  
297 <213> ORGANISM: Homo sapien  
299 <400> SEQUENCE: 31  
300 Ala Gly Ala Cys Arg Tyr Gly Pro Phe  
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303 <210> SEQ ID NO: 32  
304 <211> LENGTH: 9  
305 <212> TYPE: PRT  
306 <213> ORGANISM: Homo sapien  
308 <400> SEQUENCE: 32  
309 Ala Gly Ser Ser Ser Ser Val Lys Trp  
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312 <210> SEQ ID NO: 33  
313 <211> LENGTH: 9  
314 <212> TYPE: PRT  
315 <213> ORGANISM: Homo sapien  
317 <400> SEQUENCE: 33  
318 Ala Ile Arg Asn Gln Gly Tyr Ser Thr  
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321 <210> SEQ ID NO: 34  
322 <211> LENGTH: 9  
323 <212> TYPE: PRT  
324 <213> ORGANISM: Homo sapien  
326 <400> SEQUENCE: 34  
327 Ala Leu Leu Pro Ala Val Pro Ser Leu

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**VERIFICATION SUMMARY**

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